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RP-TECHNIK KBU018SC-COOLIP54 ES/ER-Light universal, SB + SC/8h / Data sheet emergency lighting

Luminaire: RP-TECHNIK KBU018SC-COOLIP54 ES/ER-Light universal, SB + SC/8h

Lamps: 1 x KBU018SC-COOLIP54

Colour rendering index:	75
Luminous flux:	160 lm
Correction Factor:	1.000
Emergency lighting factor:	1.00
Emergency lighting luminous flux:	160 lm
Light output ratio:	71.96
Light output ratio (lower hemisphere):	100.00
Light output ratio (upper hemisphere):	0.00

Glare valuation (Maximum luminous intensity [cd])

	C0	C90	C0 - C360
Gamma 60° - 90°	16.6	17.4	17.4
Gamma 0° - 180°	48.2	48.2	48.2



Distance table for even escape routes

Mounting Height [m]

2.50	2.81	7.17	7.19	7.21	2.79
3.00	2.89	7.62	7.62	7.62	2.85
3.50	2.90	7.93	7.91	7.89	2.81
4.00	2.84	8.13	8.09	8.04	2.69
4.50	2.67	8.23	8.14	8.05	2.48
5.00	2.38	8.21	8.09	7.95	2.17
5.50	1.91	8.09	7.91	7.73	1.76
6.00	1.09	7.83	7.61	7.37	1.09
6.50	0.00	7.43	7.15	6.88	0.00
7.00	0.00	6.29	6.15	6.18	0.00

The spacing table is based on the following parameters:

- Maintenance factor: 0.80
- Emergency lighting factor: 1.00
- Minimum illuminance on centre line: 1.00 lx
- Minimum illuminance on half of escape route width: 0.50 lx
- Diversity on the centre line max. 40 : 1
- Width of escape route: 2.00 m



